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TOP SEGRET

24 Aug 70 17 35

9122 25X1 TOPSECRET 241649Z AUG 76 CITE 25X1 25X1 CHAIRMAN, ICRS/COMIREX, SUBJECT: MISSION 1111-2 QUALITY REPORT MAIN CAMERAS OPERATED SATISFACTORILY THROUGHOUT MISSION. OVERALL IMAGE QUALITY 6000, COMPARABLE TO MISSION 1111-1. QUALITY OF AFT RECORD SLIGHTLY INFERIOR TO FORWARD. MOST IMAGERY RETAINS ITS SHARPHESS AT MAGNIFICATIONS TO 50X. 2. SMALL PLUS DENSITY SPOTS OF UNKNOWN CAUSE PRESENT INTERMITTENTLY ON FORWARD AND AFT RECORDS THROUGHOUT MISSION. APPARENTLY CAMERA/RE-LATED, SPOTS ARE SIMILAR TO THOSE NOTED ON MISSION 1116-2. SIZE VARIES, RANGING UP TO FIVE TEN THEOUANDTHS INCH. FREQUENCY OF SPOTS MAY HINDER READOUT SLIGHTLY IN SOME FRAMES. STELLAR AND INDEX CAMERAS OPERATIONAL THROUGHOUT MISSION. INDEX RECORD DEGRADED BY SERIES OF INTERMITTENT PLUS DENSITY LINES ON ONE INCH BAND NEAR FORMAT CENTER. INTERPRETABILITY RANGES POOR TO GOOD, WITH LARGE PORTION FAIR TO GOOD. VARIABILITY GENERALLY ATTRIBUTABLE TO ACQUISITION OVERALL QUALITY OF MIDDLE EAST ALTITUDE (88-119NM) AND WEATHER. PHOTOGRAPHY NOT SO GOOD AS THAT FROM MISSION 1111-1. DISTRIBUTION 5. MISSION 1111-2 APPROXIMATELY 67 PERCENT CLOUD-FREE. PI OFFICE CY TOPSECRET FILE CABLE SEC. END OF MESSAGE PP&B/RD GP - 1 SECUR. TSSG PSG/OC RRD REPRO AID IEG IEG/OD SCIEN WEST EAST M&S IEG/PHD IAS DIA-XX4 SPAD DIA-AP 25X1